## Wilmore Wastewater Pipe Replacement Project

**WHAT:** Contractors for Charlotte Water will continue construction work for a wastewater pipe replacement project in the Wilmore neighborhood.

WHEN: Beginning late June, early July

**WHERE:** Crews will begin pipe installation along W. Kingston Avenue between Wickford Place and S. Tryon Street (see map).

## **WHAT TO EXPECT:**

## Lane closures and detours around work area

– Motorists should follow all traffic control signs to navigate around the work. Lane closures will be in place along West Boulevard. Street closures will be in place on W. Kingston Avenue. Motorists should use S. Tryon Street, West Boulevard and Wilmore Drive to detour around the W. Kingston Avenue work.

**Moving equipment on site** – Crews will move construction equipment and materials to easements along the project site as construction begins.

**Pipe delivery and storage** – Pipe is delivered and stored within the construction easements.

**Establishing a safe work zone** – Fencing will be installed, and pipe will be stabilized to prevent it from moving.

## Trench digging, placing pipe and backfilling

**Customers may feel a rumble** – Crews may remove rock formations by use of small blasting. Areas along the alignment where blasting is required will be determined shortly after site clearing and residents within 500 feet radius of the blasting sites will be contacted further. Blasting is a standard construction procedure in which holes are drilled into the rock for dynamite placement and covered with heavy mats. A seismograph monitor records blast vibrations to verify they are within specifications. All safety precautions will be taken. Customers may hear a warning horn, a muffled noise, and slight vibration or rumble similar to a slammed door or thunder.

**Construction traffic** (dump trucks) along the alignment, within the easements.

**NEXT STEPS:** Pipe installation in this immediate area is expected to take two to three months. In mid-July, crews will begin pipe installation along West Boulevard between Wilmore Drive and W. Worthington Avenue. This work will only occur on weekends and is expected to take three to four consecutive weekends. Construction schedules are subject to change, due to weather and other conditions.



**QUESTIONS:** Please visit the project website at www.charlottewater.org (click on "construction projects") for updates on progress. If you have a question, please contact project engineer Matt Bedford, 704-336-1009 or mbedford@charlottenc.gov.